

**Page 2, Between paragraphs [0005] and [0006] insert the following:**

AB [0005.4] From Fig. 13 of German Patent Disclosure DE 39 36 619, an injection nozzle is known that has a high-pressure connection; the high-pressure connection communicates hydraulically with an inflow conduit via a bore, and a conduit to the system pressure supply branches off from the bore, and a bush with a longitudinal bore is disposed in the bore. In this injection nozzle, the longitudinal bore is embodied as an inflow conduit for a control chamber. The inflow conduit is supplied directly via the bore with fuel from the high-pressure connection. With this arrangement, it is not possible to furnish a simple, operational reliable system pressure supply for an injector.

[0005.6] Nor is this possible with the prior art, German Published, Nonexamined Patent Application DE-OS 28 54 921 that is cited in DE 39 36 619.

[0005.8] OBJECTS AND SUMMARY OF THE INVENTION

Between paragraphs [0006] and [0007] insert the following:

AG [0006.5] According to the invention, in an injector for a fuel injection system for internal combustion engines, having a high-pressure connection, wherein the high-pressure connection communicates hydraulically with an inflow conduit via a bore, wherein a conduit to the system pressure supply branches off from the bore, and wherein a bush with a longitudinal bore is disposed in the bore, this object is attained in that the inflow conduit is supplied with fuel from the high-pressure connection through the longitudinal bore of the bush, and that the fuel inflow to the conduit is effected outside the bush.

**Page 3, Replace paragraph [0010] with the following rewritten paragraph:**

[0010] In one embodiment of the invention, it is provided that on one end of the bush, the longitudinal bore, bush and bore are sealed off from one another, and that in the region of this end, the conduit to the system pressure supply branches off from the bore, so that the fuel that is under high pressure from the high-pressure connection cannot flow into the conduit to the system pressure supply in a short circuit, bypassing the annular gap between the bore and the bush.

**Page 4, Between paragraphs [0015] and [0016] insert the following:**

[0015.5] BRIEF DESCRIPTION OF THE DRAWINGS

[Replace paragraph [0016] with the following rewritten paragraph:]

[0016] Further advantages and advantageous features of the invention can be learned from the following detailed description, taken with the drawings, in which:

Between paragraphs [0020] and [0021] insert the following:

[0020.5] DESCRIPTION OF THE PREFERRED EMBODIMENTS

[Replace paragraph [0021] with the following rewritten paragraph:]

[0021] Fig. 1 shows an injector of the invention, with a housing 1 on whose upper end is a high-pressure connection 3. In the installed state of the injector, a high-pressure line, not shown, opens into this high-pressure connection 3 and supplies the injector with fuel, which is at high pressure  $P_{cr}$ , from the common rail, also not shown, or the injection pump, likewise not shown. The high-pressure connection 3 has a bore 5. A rod filter 7 is disposed in the upper part of the bore and prevents contaminants from reaching the injector. Below the rod filter 7, a bush 9 is disposed in the bore 5. The bush 9 has a longitudinal bore 11. Through the longitudinal bore 11, a hydraulic communication is established between the high-pressure line, not shown, and an inflow conduit 13, which supplies the control valve, not shown, and the injection nozzle with fuel that is at high pressure. A conduit 15 to the system pressure supply branches off in the lower region of the bore 5.

**Page 7, Replace paragraph [0028] with the following rewritten paragraph:**

Q18 [0028] In Fig. 3, the bush 9 is shown deformed. Neither the deformation of the bush 9 nor the size of the annular gap 19 is shown to scale but instead is shown only qualitatively. The pressure course in the annular gap is shown qualitatively in the P/X graph in Fig. 3. In this graph, "X" is the location coordinate extending in the direction of the longitudinal axis of the bore 5.

✓ Delete paragraph [0031]:

After paragraph [0031] insert the following new paragraph:

Q9 [0032] The foregoing relates to preferred exemplary embodiments of the invention, it being understood that other variants and embodiments are possible within the spirit and scope of the invention, the latter being defined by the appended claims.

✓ **Page 8, Line 1, delete "Claims" and insert --"I Claim"--.**